From: "Hansen, Chris" <CHansen@archcoal.com>
To: "Gregg Galecki" <gregggalecki@utah.gov>
Date: 12/21/2004 10:42:18 AM
Subject: RE: Inflows

It is ok. Since I am not much older than you, I can understand.

The numbers are correct. We measure the flow coming from mine #3 through a flow meter attached to the pipe. 14 and 16 Left are estimated based on what we were pumping out of those sumps before the sw portion of the mine flooded and flowed into 14, 15, 16 left. There is no access to the overflow of the sw portion of the mine since it is all occurring behind seals placed in April 2004. No ventilation and MSHA would not allow us to go back in there unless we agreed to reopen that part of the mine. Won't happen.

Chris

-----Original Message-----
From: Gregg Galecki [mailto:gregggalecki@utah.gov]
Sent: Tuesday, December 21, 2004 10:32 AM
To: Hansen, Chris
Subject: Inflows

Chris,
Sorry you have to keep repeating this, I will intend to keep your response in hard-copy this time.

Sources of the current ~ 3,500 gpm mine inflows/Mine discharge:
 - Mine #3   350-380 gpm
 - 14L/15L/16L   ~600 gpm
 - SW portion of mine ~2,500 gpm

Measuring points are the discharge and pump from Mine #3. 14L/15L/16L is an estimate, and the SW is determined by subtracting from the Mine discharge. Is the 'overflow' from the SW to the 14L-16L sump area accessible to install a measuring device?

Gregg